

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

National Phase in the US of:

International Application No.: PCT/EP2004/009843

International Filing Date: 3 September 2004

Title: Isolated Photoprotein mtClytin, and Use Thereof

Applicant(s): Stefan Golz, et al.

**MAIL STOP SEQUENCE
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450**

**SUBMISSION OF SEQUENCE LISTING IN COMPUTER READABLE COPY
FOR INVENTION CONTAINING NUCLEOTIDE
AND/OR AMINO ACID SEQUENCE**

Dear Sir:

Submitted herewith with this new application is a:


1. Sequence Listing for the nucleotide and/or amino acid sequence(s) in this application. Each Sequence Listing is assigned a separate identifier as required in 37 C.F.R. §1.821(c) and 37 C.F.R. §§1.822 and 1.823.
2. A copy of each Sequence Listing submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§1.821(e) and 1.824.
3. The computer readable form and paper copy submitted herewith are the same, and introduce no new matter over what is disclosed in the application (37 C.F.R. 1.821(g)).

Respectfully submitted,

Reg. No.: 48,972

Tel. No.: (203) 812-6450

Date: 16 March 2006



Susan M. Pellegrino
Attorney for Applicant(s)
Bayer Pharmaceuticals Corporation
400 Morgan Lane
West Haven, CT 06516